

TIANKI (CHINA) ENTERPRISE CO., LTD.



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TECHNICAL DATA SHEET

Product Description:

Product Name: Bronze Red C
Color Index: Pigment Red 53:1
C.I.No. 15585:1
CAS No. 5160-02-1
EC No. 225-935-3
Chemical Nature: Mono azo

Technical Properties:

a barium salt of azo lake and yellowish red pigment, having good heat resistance (260°C*5min) , good migration fastness and strong tinting strength

Application:

Recommend: PVC, PU, PE, Fibre, RUB, EVA etc

Physical Properties

Appearance	Red powder
Color Shade	Yellowish shade
Water Soluble Matter	≤2.0
Coloring Strength	100%±5
Heat Resistance	260°C
Migration Resistance	3-4 (1-5, 5 is excellent)

Resistance			Recommended applications							
Heat °C	Light	Migration	PVC	PU	RUB	Fibre	EVA	PP	PS.PC.PA	PE
260	4	3-4	•	•	•	•	•	○	○	•

Note: The above information is provided as guidelines for your reference only. The accurate effects should base on the test results in laboratory.